

CLAIM AMENDMENTS

1-5 (Canceled)

6. (New) A stator for a flotation cell to be used in the flotation of slurry-like material, such as ore and concentrate containing valuable minerals, said stator including flow regulators that are spaced apart, wherein the stator flow regulators are installed to be movable, so that the flow regulators can be adjusted at a desired distance from the rotor rotation axis.

7. (New) A stator for a flotation cell according to claim 6, wherein the stator flow regulators are movable, so that the flow regulators are located at an essentially equal distance from the rotor rotation axis.

8. (New) A stator for a flotation cell according to claim 6, wherein the stator flow regulators are movable, so that at least in two flow regulators, an unequal distance between the rotor and the stator can be achieved by moving those sides of the flow regulators that are located nearest to the rotor to unequal distances from the rotor rotation axis.

9. (New) A stator for a flotation cell according to claim 6, wherein the stator flow regulators are movable, so that the side of every second flow regulator that is placed nearest to the rotor is located further away from the rotor rotation axis than that side of the flow regulator located in between said two flow regulators and placed nearest to the rotor of the flow regulator.

10. (New) A stator for a flotation cell according to claim 6, wherein the stator flow regulators are movable, so that that side of every third flow regulator that is placed nearest to the rotor is located further away from the rotor rotation axis than the flow regulators placed between said flow regulators.